Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claim 1 (currently amended): A skin dressing located on the skin of a human or animal comprising

a skin-contacting hydrated hydrogel material comprising a source of lactate ions and a supply of glucose; and

a superposed layer comprising an oxidoreductase enzyme.

Claim 2 (currently amended): A skin dressing comprising a hydrated hydrogel material comprising a source of lactate ions and a supply of glucose, excluding a hydrated hydrogel comprising the following reagents by weight:

20% sodium AMPS (2-acrylamido-2-methylpropanesulfonic acid, sodium salt ~~(Lubrizol, code 2405),~~);

0.2% ~~poly ethylene~~polyethylene glycol 400 diacrylate ~~(UCB Chemicals),~~;

0.01% photoinitiator, ~~(~~wherein the photoinitiator is 1-hydroxycyclohexyl phenyl ketone ~~(Aldrich),~~;

20% glucose ~~(Fisher),~~;

0.1% zinc lactate ~~(Sigma),~~;

0.05% potassium iodide ~~(Fisher)~~;

and to 100% with DI-water.

Claim 3 (original): A skin dressing comprising a hydrated hydrogel material comprising a source of lactate ions and a supply of glucose, wherein the glucose is present in an amount of less than 20% by weight of the weight of the hydrated hydrogel material.

Claim 4 (currently amended): A skin dressing according to claim 1, 2 or 3, wherein the hydrated hydrogel material is ~~a~~ in the form of a layer, sheet or film of material.

Claim 5 (original): A skin dressing according to claim 1, 2 or 3, wherein the hydrated hydrogel material is in amorphous form.

Claim 6 (previously presented): A skin dressing according to claim 5, wherein the hydrated hydrogel comprises hydrophilic polymer material.

Claim 7 (original): A skin dressing according to claim 6, wherein the hydrophilic polymer material is selected from polyacrylates and methacrylates.

Claim 8 (original): A skin dressing according to claim 7, wherein the hydrophilic polymer material comprises poly 2-acrylamido-2-methylpropane sulphonic acid (poly AMPS) or salts thereof.

Claim 9 (previously presented): A skin dressing according to claim 6, wherein the hydrophilic polymer material is present at a concentration of at least 1% by weight based on the total weight of the gel.

Claim 10 (currently amended): A skin dressing according to claim 1, 2 or 3, wherein the source of lactate ions is selected from sodium L-lactate, sodium D-lactate, ~~sodium D, L-lactate~~sodium D,L-lactate and zinc L-lactate.

Claim 11 (previously presented): A skin dressing according to claim 1, 2 or 3, further comprising a source of zinc ions.

Claim 12 (previously presented): A skin dressing according to claim 11, wherein the source of zinc ions is selected from zinc chloride, zinc fluoride, zinc sulphate and zinc lactate.

Claim 13 (previously presented): A skin dressing according to claim 12, wherein the glucose is present in an amount of at least 2.5% by weight of the weight of the hydrated hydrogel material.

Claim 14 (previously presented): A skin dressing according to claim 13, further comprising a source of iodide ions.

Claim 15 (previously presented): A skin dressing according to claim 14, in combination with a source of oxygen or an oxidising agent.

Claim 16 (previously presented): A skin dressing according to claim 15, in combination with material comprising oxidoreductase enzyme.

Claim 17 (original): A skin dressing according to claim 16, wherein the layer of material comprising oxidoreductase enzyme comprises a hydrated hydrogel.

Claim 18 (original): A skin dressing comprising a first hydrated material comprising a source of lactate ions and a supply of glucose with optional sources of zinc ions and iodide ions; and a second hydrated hydrogel material comprising an oxidoreductase enzyme.

Claim 19 (previously presented): A skin dressing according to claim 9, wherein the hydrophilic polymer material is present at a concentration of at least 30% by weight based on the total weight of the gel.

Claim 20 (previously presented): A skin dressing according to claim 12, wherein the source of zinc ions is zinc L-lactate.

Claim 21 (previously presented): A skin dressing according to claim 13, wherein the glucose is present in an amount of at least 5% by weight of the weight of the hydrated hydrogel material.

Claim 22 (previously presented): A skin dressing according to claim 14, wherein the source of iodide ions is potassium iodide or sodium iodide.

Claim 23 (previously presented): A skin dressing according to claim 16, wherein the enzyme material comprises glucose oxidase.